

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Chiara CASTELLI et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed May 12, 2005

Examiner

PTPRK IMMUNOGENIC PEPTIDE

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 12, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

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III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

10/534864

a. ☐ DOCUMENTS IN THE ENGLISH LANGUAGE

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ FOREIGN SEARCH REPORT OR ACTION

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ OTHER

The following additional information is provided for the Examiner's consideration.

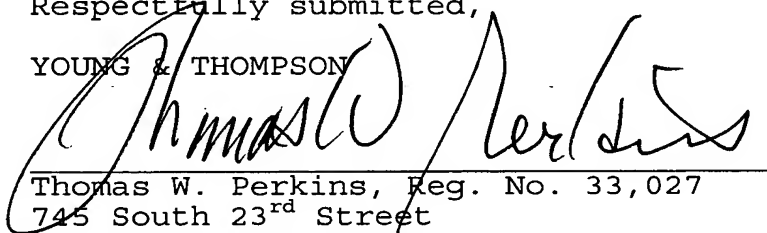
FEEs

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

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TWP/yr

Enclosures: ☒ Form PTO-1449(s)  
☒ Documents  
☒ Foreign Search Report  
☐ Other: \_\_\_\_\_

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

 Attorney Docket No.:  
**2503-1147**

 Application No.:  
**NEW NATIONAL PHASE**

 Applicant:  
**Chiara CASTELLI et al 10/534864**

 Filing Date:  
**May 12, 2005**

Group Art Unit:

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 94/24161	10/27/1994	INTERNATIONAL				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	NOVELLINO LUISA ET AL.; "Identification of a mutated receptor-like protein tyrosine phosphatase kappa as a novel, class II HLA restricted melanoma antigen.", JOURNAL OF IMMUNOLOGY (BALTIMORE, MD.: 1950) 15 JUN 2003, vol. 170, no. 12, 15 June 2003 (2003-06-15), pages 6363-6370, XP002291065 ISSN: 0022-1767 the whole document
	ZHANG Y ET AL.; "Cytogenetical Assignment and Physical Mapping of the Human R-PTP-kappa Gene (PTPRK) to the Putative Tumor Suppressor Gene Region 6q22.2-q22.3", GENOMICS, ACADEMIC PRESS, SAN DIEGO, US, vol. 51, no. 2, 15 July 1998 (1998-07-15), pages 309-311, XP004449104, ISSN: 0888-7543
	YANG YOUNG ET AL.; "Transforming growth factor-beta-1 inhibits human keratinocyte proliferation by upregulation of a receptor-type tyrosine phosphatase R-PTP-kappa gene expression", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol. 228, no. 3, 1996, pages 807-812, XP002291066, ISSN: 0006-291X
	NAKAMURA MITSUTOSHI ET AL.; "Novel tumor suppressor loci on 6q22-23 in primary central nervous system lymphomas.", CANCER RESEARCH, vol. 63, no. 4, 15 February 2003 (2003-02-15), pages 737-741, XP002291067, ISSN: 0008-5472

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience

Y&amp;T May 12, 2005